



**COUNTY OF SAN DIEGO CUPA**  
**DEPARTMENT OF ENVIRONMENTAL HEALTH – HAZARDOUS MATERIALS DIVISION**  
P.O. Box 129261, San Diego, CA 92112-9261  
(619) 338-2222; Toll free 1-800-253-9933; Fax (619) 338-2377  
[www.sdcdeh.org](http://www.sdcdeh.org)

OFFICE USE ONLY

Unified Program  
Facility Permit #

Plan Check Permit #

**PART IV – APPLICATION FOR UPGRADE, REPAIR OR MODIFICATION OF AN EXISTING TANK FACILITY**

**BOARD OF EQUALIZATION NUMBER - Call (916) 324-2300**

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NOTE: Application will be disapproved without this information

**Reason for UST systems to be repiped/repared/upgraded:**

- ☐ Upgrade to meet current state/federal requirements ☐ Piping system failure  
☐ Other (briefly describe) \_\_\_\_\_

**Scope of Work**

(CHECK ALL THAT APPLY)

**UPGRADE**

- ☐ Install Under Dispenser Containment (UDC)  
☐ Install Double-wall Piping (Repipe)  
☐ Install Sump around Turbine/Fill  
☐ Install Monitoring System, Component or Software \_\_\_\_\_

**REPAIR**

- ☐ Piping Repair/Modification  
☐ Secondary Containment Repair: \_\_\_\_\_

**MODIFICATION**

- ☐ Install Electronic In-line Leak Detector  
☐ Install Overfill Protection

Provide brief description of work to be performed: \_\_\_\_\_

**Identify tanks associated with repipe/repair/upgrade/modification:**

TANK NO.	TANK CAPACITY	PRODUCT TYPE

**Materials and Construction (list all items to be installed)**

EQUIPMENT/MATERIALS	MANUFACTURER	MODEL NO. / TYPE
Primary Product Piping		
Secondary Product Piping		
Vent / Vapor Piping <input type="checkbox"/> Primary <input type="checkbox"/> Secondary		
Under Dispenser Containment		
Monitoring System <input type="checkbox"/> New System <input type="checkbox"/> Software Upgrade		
Monitoring Device		
Other		

**DECLARATION**

I declare that to the best of my knowledge and belief, the statements and information provided are correct and true. I understand that information in addition to that provided above may be needed in order to obtain final approval by the Department of Environmental Health (DEH).

I understand that tests and procedures that may be required by other departments and agencies to demonstrate adequate site safety or suitability for further development (e.g. soil compaction testing) are in addition to the requirements of the DEH.

I will notify the DEH at least two working days (48 hours) before work is to begin in order to schedule the required inspections. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared or assumed by the County of San Diego.

SIGNATURE & TITLE

PRINT NAME

DATE

PHONE NUMBER FOR PROJECT CONTACT

(     )

**SEE REVERSE**

## **SAMPLING PROTOCOL**

- Tank owner/authorized representative responsible for all sampling analyses and associated costs.
- For piping that is to be removed, the trenching shall be exposed prior to the scheduled inspection; sampling points will be identified by the DEH inspector and samples taken every 20 feet.
- Piping to be closed in place may be considered only if the removal might damage structures. Submit an alternate plan which must include soil sampling.

## **SITE PLAN SUBMITTAL**

**Attach three (3) copies of plans showing the following:**

1. Property lines, site address, scale, north arrow.
2. Location of all existing structures.
3. Location of all existing underground storage tank facilities.
4. Location of all repairs, repipe or modifications to be performed.
5. Location of underground utility lines and vaults.

## **INSPECTION REQUIREMENTS**

The number of inspections required will be dependent on the scope of work for a specific project. Always refer to the Permit for all required inspections.

Typical UST repipe projects will require up to four (4) inspections:

**Note: Failure to meet any of the conditions of the permit may result in a re-inspection and associated fee.**

1. **FIRST INSPECTION: PIPE CLOSURE / SOIL SAMPLING( if applicable ):**
  - Piping closed by removal – Trenching shall be exposed prior to the scheduled inspection and sampling points identified by the DEH inspector.
  - Piping closed in place – Piping shall be capped and drained and per alternate approved plan, samples
2. **SECOND INSPECTION : PRESSURE TEST ON ALL NEW PRIMARY LINES** (product, vapor and vent)
3. **THIRD INSPECTION: TEST SECONDARY CONTAINMENT COMPONENTS**
  - Piping, UDCs and sumps
4. **FINAL INSPECTION: FINAL MONITORING AND CONSTRUCTION VERIFICATION**
  - Performance check of the UST monitoring system

### **Required Documents**

1. Certified Pipe Line Integrity Test Results
2. Certification of Secondary Containment Testing (SD County form DEH:HMD-9169)
3. UST Monitoring System Certification (SD County form DEH:HMD-9301)
4. New UST Written Monitoring Procedures and Emergency Response Plans (SD County form DEH:HMD-9222)
5. CUPA Form A, B and C

**All documents must be submitted before final operating permit will be issued.**